AMENDMENT NO. 1 JULY 2021

TO

IS 1395 : 1982 SPECIFICATION FOR LOW AND MEDIUM ALLOY STEEL COVERED ELECTRODES FOR MANUAL METAL ARC WELDING

(Third Revision)

(*Page* 4, *clause* **2**) — Insert the following clause and renumber the subsequent clauses:

'2 REFERENCES

The following standards contain provisions which through in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below.

IS No.	*Title*
228 (relevant parts)	Methods of chemical analysis of steels
812 : 1957	Glossary of terms related to welding and cutting of metals
1182 : 1983	Recommended practice for radiographic examination of fusion welded butt joints in steel plates (*second revision*)
1387 : 1993	General requirements for the supply of metallurgical materials (*second revision*)
1608 (Part 1) : 2018/ ISO 6892 -1 : 2016	Metallic materials — Tensile testing Part 1 Method of test at room temperature (*fourth revision*)
1757 (Part 1) : 2014/ ISO 148-1 : 2009	Metallic materials — Charpy pendulum impact test Part 1 Test method (*third revision*)

IS No.	*Title*
2002 : 2009	Steel plate for pressure vessel for intermediate and high temperature service including boilers (*third revision*)
2062 : 2011	Hot rolled medium and high tensile structural steel — Specification (*seventh revision*)

(*Page* 4, *clause* **2.1**, *line* 1) — Substitute 'IS 812' *for* 'IS : 812-1957†'.

(*Page* 4, *clause* **3.1**, *line* 2) — Substitute 'IS 1387' *for* 'IS : 1387-1967‡'.

(*Page* 4, *footnotes* † and ‡) — Delete.

(*Page* 11, *Fig 1, second formula*) — Substitute 'O' *for* 'Q'.

(*Page* 14, *clause* **8.4.1**) — Substitute the following for the existing clause:

'8.4.1 *BIS Certification Marking*

The bundle or package of electrode may also be marked with the Standard Mark.

8.4.2 The product(s) conforming to the requirements of this standard may be certified as per the conformity assessment schemes under the provisions of the *Bureau of Indian Standards Act,* 2016 and the Rules and Regulations framed thereunder, and the products may be marked with the Standard Mark.'

(*Page* 16, *clause* **12.2.1**, *line* 2) — Substitute 'IS 2002 or IS 2062' *for* 'IS : 226-1975*, IS : 2002-1962† or IS:2062-1969‡'.

(*Page* 16, *clause* **12.2.2**, *line* 2) — Substitute 'IS 2062' *for* 'IS : 8500-1972§'.

(*Page* 16, *clause* **12.2.2**, *line* 5) — Substitute 'IS 2002 or IS 2062' *for* 'IS : 2062-1969‡ or IS : 2002-1962† '.

(*Page* 16, *footnote* *, †, ‡ and §) — Delete.

(*Page* 21, *clause* **13.5,** *line* 1) — Substitute 'IS 228' *for* 'IS : 228*'.

(*Page* 21, *footnote* *) — Delete.

(*Page* 26, *clause* **14.5.1.2**, *line* 2) — Substitute ‘IS 1182’ *for* ‘IS : 1182-1967*’.

(*Page* 26, *footnote* *) — Delete.

(*Page* 27, *clause* **15.4,** *line* 2**)** — Substitute ‘IS 1608 (Part 1)’ *for* ‘IS : 1608-1972*’.

(*Page* 27, *clause* **16.2,** *line* 2) — Substitute ‘IS 1757 (Part 1)’ *for* ‘IS 1757-1973†’

(Page 27, *footnote* * and †) — Delete.

(MTD 11)

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